

Date: Sat, 18 Jun 94 04:30:09 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #679
To: Info-Hams

Info-Hams Digest Sat, 18 Jun 94 Volume 94 : Issue 679

Today's Topics:

 ** QUESTION TO HTX-202
 AR 'etiquette'
 Ham Radio License Plates.
 Honk it out.
 Motorola Quick Call Tones
 RF problems in Ford Tarus???
 Simplex spaving on 2mtr
 Tech+ license issued.
 VHF Maritime Outrage!!
 VPED???
 Wanted: route for KG4CC
 You know it's time to retire from the hobby when...
 You know its time to retire from the hobby when....

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 18 Jun 1994 01:04:01 -0400
From: newstf01.cr1.aol.com!search01.news.aol.com!not-for-mail@uunet.uu.net
Subject: ** QUESTION TO HTX-202
To: info-hams@ucsd.edu

In article <940617133307765@michaelr.com>, ray.wade@michaelr.com (Ray
Wade) writes:

>>> I set my HT to use PL squelch (open up when PL is recieved)...
>>> and [...] my HT sometimes kicks in and out.

> Open the squelch , wide open.

I was the one who asked the question... and my squelch is wide open.
:)

Thanks though... it is easy to overlook things like this... (like the
time
someone I know started talking on the radio with the volume turned
way down....)

Jose KD1SB

Date: Sat, 18 Jun 1994 07:04:40 GMT
From: news.Hawaii.Edu!uhunix.uhcc.Hawaii.Edu!jherman@ames.arpa
Subject: AR 'etiquette'
To: info-hams@ucsd.edu

In article <199406171442.HAA26183@ucsd.edu>
William=E.=Newkirk%Pubs%GenAv.Mlb@ns14.cca.CR.rockwell.COM writes:
>
>...and we're no longer having to use stations that look like they were
>picked up at Dr. Frankenstein's garage sale (seemed to be a staple of League
>publications well into the 70's...).

Bill, could you please explain your remark? I interpret it as meaning
that building equipment (which at one time was the only way of getting
on the air) is somehow inferior to being able to buy on credit, unpack
the box, plug it in and yak. Did you really mean to imply this?

What I build might not be very pretty but I'm proud of them.

Jeff NH6IL

Date: 17 Jun 1994 23:31 CDT
From: ihnp4.ucsd.edu!swrinde!news.uh.edu!elroy.uh.edu!st3qi@network.ucsd.edu
Subject: Ham Radio License Plates.
To: info-hams@ucsd.edu

It takes the state of Texas approximately 20 days to stamp ham plates.

-Brad Killebrew N5LJV
-st3qi@jetson.uh.edu
-President, Univ of Houston ARC

Date: 17 Jun 1994 23:50 CDT
From: ihnp4.ucsd.edu!swrinde!news.uh.edu!elroy.uh.edu!st3qi@network.ucsd.edu
Subject: Honk it out.
To: info-hams@ucsd.edu

True Story!

One Saturday afternoon I was driving down Main Steet in Humble, Texas. At a rather interminable red light I happened to glance at the license plate attached to the car in front of me; it was a ham radio license plate. At that moment I honked CQ on my car horn and the gentleman in the car in front of me waved his hand in the rear-view mirror. When the traffic began to move he pulled into a parking lot where we had a rather enjoyable eyeball QSO. We are now friends and honk CQ when we see each other on the road.

Side note: I wonder If he would of been a no-code ham he probably would of thought that I was a crazy dirver wanting him to move out of my way!

Date: Sat, 18 Jun 1994 06:41:50 GMT
From: news.Hawaii.Edu!uhunix.uhcc.Hawaii.Edu!jherman@ames.arpa
Subject: Motorola Quick Call Tones
To: info-hams@ucsd.edu

In article <CrHr89.IB3@raster.Kodak.COM> rly@raster.Kodak.COM (Bob Yentes) writes:
>

>Many county and city fire departments use what I think is referred to as
>two tone signaling to set off their receivers or bells at selected departments.
>I've sent my GE radio off for programming and want one of the channels set up
>for two tone decode but the GE dealer does not know what the tones are. I
>know I need FM and ND but I guess these are Motorola designations and the
>tech programming my radio needs the actual tones. Might anyone out there
>have this information?

Bob: While I was a fireman I collected five of those huge 'Quik-Call' tone generators. They used 60's technology - huge tone reeds and a vacuum tube for each reed. The original Quik-Call system used a 2 + 2 format: two tones sent together followed by two other tones sent together; Quik-Call II uses a 1 + 1 format: single tone followed by another single tone.

If you need to decode FM-ND then it looks like you're referring to the 2 + 2 format.

Note that your fire agency, by sending just MN together can alert all stations at the same time. The two middle letters are called the 'group call'.

What I need to know is the tone series; Motorola had three series or groupings of tones: the A-series, B-series, and Z-series; most fire agencies use Z-series. Find out which tone series your agency uses.

You'll make Motorola mad if you write 'Quick' instead of 'Quik' :)

Jeff NH6IL

Date: Sat, 18 Jun 1994 03:49:34 GMT
From: ihnp4.ucsd.edu!usc!math.ohio-state.edu!hobbes.physics.uiowa.edu!newsfeed.ksu.ksu.edu!moe.ksu.ksu.edu!osuunx.ucc.okstate.edu!olesun!gcouger@network.ucsd.edu
Subject: RF problems in Ford Tarus???
To: info-hams@ucsd.edu

It seems my news reader is some what erratic. I am considering buying a late model ford Tarus I would like to run 100 watts on 2 meters and 300 on HF. Are there any problems I should be aware of??

Thanks
Gordon AB5DG
In article <CrJs rz.CA0@osuunx.ucc.okstate.edu>,
Gordon Couger <gcouger@olesun.okstate.edu> wrote:
> Gordon Couger
> Biosystems & Agricultural Engineering
> Oklahoma State University
> 114 Ag Hall, Stillwater, OK 74074
> gcouger@olesun.agen.okstate.edu 405-744-9763 day 624-2855 evenings
> I do not speak for my employer

Date: Sat, 18 Jun 1994 01:07:33 GMT
From: ihnp4.ucsd.edu!swrinde!gatech!kd4nc!ke4zv!gary@network.ucsd.edu
Subject: Simplex spaving on 2mtr
To: info-hams@ucsd.edu

In article <bntyhntrCrIuxA.86D@netcom.com> bntyhntr@netcom.com (Vincent) writes:
>
> Does anyone know what is the official Simplex spacing is between two pairs of
> pairs of stations right next to each other on 2 meter? If there is another
station interfering with your simplex transmissions how far do they have to be

from you officially? Just wondering.....

Zero point zero zero miles. There is no interference free guaranteed zone for co-channel or adjacent channel operations in amateur radio. Unlike broadcast, amateurs aren't assigned a specific frequency, and are expected to use frequency agility to solve interference problems. That's not always practical, especially with repeaters, so there are some voluntary bandplan guidelines, but they don't have force of law.

In some parts of the country, channels are on 20 kHz centers, and in other parts of the country channels are on 30 kHz centers. Stations operating on such separations **shouldn't** interfere with each other if the transmitters and receivers of all parties are adjusted correctly and signal strengths are comparable. If the off channel stations' signals are markedly stronger than the one's you are attempting to copy, you may still get interference. That's the way it goes with amateur grade equipment.

If the standard deviations are used, and optimal receiver filtering is used, stations of equal power separated by 20 kHz **should** be compatible. But that's rarely the case. That's partially why some parts of the country prefer 30 kHz channels (though in practice they may use 15 kHz splits which almost certainly can cause co-channel problems).

Gary

--

Gary Coffman KE4ZV		You make it,		gatech!wa4mei!ke4zv!gary
Destructive Testing Systems		we break it.		uunet!rsiatl!ke4zv!gary
534 Shannon Way		Guaranteed!		emory!kd4nc!ke4zv!gary
Lawrenceville, GA 30244				

Date: Sat, 18 Jun 1994 01:57:02 GMT

From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!spool.mu.edu!uwm.edu!mixcom.com!
kevin.jessup@network.ucsd.edu

Subject: Tech+ license issued.

To: info-hams@ucsd.edu

In <2tst1c\$7c6@news.ysu.edu> au919@yfn.ysu.edu (William E. Lindberg) writes:

>I was very much surprised when I looked at my mail yesterday afternoon.
>There, in an envelope with a FCC return address, was a new license
>issued to me with a class of 'TECH PLUS'! I had passed my 5 wpm cw test
>in March

When did this go into effect? I passed my 5 WPM in January. I have received nothing from the FCC. The VEC just sent me home with the CSCE and said they did not have to send anything in. Those who signed the CSCE were AA9D0, KF9QD and KA9MWT.

--

/`- _	kevin.jessup@mixcom.com		Vote Libertarian!
{	}		
\	/		
_ _*	N9SQB, ARRL, Amateur Radio		Call 1-800-682-1776
	N9SQB @ WA9POV.#MKE.WI.USA.NA		for more information.

Date: 17 Jun 1994 18:24:27 -0700
From: btree.brooktree.com!usenet@network.ucsd.edu
Subject: VHF Maritime Outrage!!
To: info-hams@ucsd.edu

In article <_dn7vpn@dixie.com>, John De Armond <jgd@dixie.com> wrote:

>Whoa, Batman. This presumes the FCC has some sort of title to the radio
>spectrum to dole out to the highest bidder. Funny, I can't find any
>constitutional authority for that. In the FCC's charter to regulate
>the spectrum, it could make a case that the greatest good is for the
>amateur frequencies to be used elsewhere but they certainly can't make
>a case for selling the frequencies. That they now do so is a
>testament to apathetic the population has become.

Yes!!! Why are we allowing this summer's spectrum auction? Why don't we demand more spectrum be set aside for free use citizen's bands? Please write to Senator Dingle, et al.

Roger Bly

--

Roger Bly
roger@brooktree.com

Date: 18 Jun 1994 05:32:09 GMT
From: ihnp4.ucsd.edu!sdd.hp.com!portal.com!becker@network.ucsd.edu
Subject: VPED???
To: info-hams@ucsd.edu

klf@ecdcsvr.tredydev.unisys.com (Kenneth L Florence) writes:

>About a week ago or so I saw a posting for VPED. I believe this is a voice

>version of PED. I can't seem to find the message. Can someone tell me the
>archive site that was listed for this program. Thanks....

>Ken KA3PLS
>klf@ecdcsvr.tredydev.unisys.com

Dear Contesters,

VPED ver 1.05 voice pile-up trainter for IBM-PC + Sound Blaster has
been released by JE3MAS MasIII Hiroyuki Kozu. This is a phone version
of PED. Enjoy phone contests and DX-peditions in virtual world, and
don't forget to call us in the real WW phone!

*--- *- ***-- --** --- ****
masa JH3PRR // Mt.RF JA3ZOH
*--- **** ***-- *--- **- **-

How to obtain VPED?

[FTP] You can always get the latest version of VPED by anonymous ftp
from the primary archive site;

hostname: qed.laser.ee.es.osaka-u.ac.jp
IP address: 133.1.140.211
directory: /pub/radio/vped
filename: vped105.zip (ver 1.05, for example)

[Mail] You can also get VPED by mail. Send mail

To: ped-request@qed.laser.ee.es.osaka-u.ac.jp

with body lines,

get vped105.zip.uu1
get vped105.zip.uu2
get vped105.zip.uu3

to get vped105.zip.uu1 through vped105.zip.uu3 from which you can
reproduce vped105.zip. See instructions given at the beginning of the
first file. If you don't have UUDECODE or UNZIP, see the Appendix.

How to exchange information about VPED? (PED Mailing List)

Other useful commands you can mail to the above address include;

help (help for available commands)
index (index of available files)

info (info about PED Mailing List, PED, and VPED)
subscribe(subscribe to PED Mailing List)

We have created the PED Mailing List for PED/VPED users to help each other, exchange information and share knowhow. You are welcome. The author is also subscribing to the list and communicating with the users, but he is NEVER OBLIGED TO SUPPORT users in any sense.

The manuals probably need improvements. Your feedbacks are welcome. Send them to PED Mailing List <PED@QED.LASER.EE.ES.OSAKA-U.AC.JP>.

VPED would be much real if you can use voices from nine different persons. The maintainer of PED archive is planning to make a common place to exchange your VD files. If you don't mind, please contribute your own VD file to the archive. The announce will be made when the place is ready. Stay tuned!

Appendix: How to obtain UUDECODE and UNZIP?

If you get PED/VPED files by mail, you need UUDECODE. If you don't have it, you can get it by sending mail

To: ped-request@qed.laser.ee.es.osaka-u.ac.jp

with body lines,

get uudecode.doc
get uudecode.dbg

Save UUDECODE.DBG on your DOS and feed it to DEBUG (which should be on almost all DOS) by typing

DEBUG < UUDECODE.DBG

This will make UUDECODE.COM in a minute.

Just in case you don't have UNZIP, you can get it from the same place in the same manner with the body line,

get unzip51x.zip.uu

----- Excerpt from VPED.TXT -----
>>>>>>> Voice-Pileup trainer Vped.exe Ver 1.05i by JE3MAS <<<<<<<<
Copyright(C) 1994 MasIII H.Kozu
/* This is a free software. It can be freely distributed. */

| This is a Voice-pileup trainer for IBM PC/AT and Sound Blaster(*)|

| users. |
| You can run an 8 station pileup as long as you like. |

- | 1)Vped requires a fast IBM PC/AT.
- | (Auther's machine is 386SX 33MHz. I haven't checked how slow it can go.)
- | 2)Vped cannot run in the DOS window of MS-Windows(*).
- | 3)Vped cannot go along with the TSRs or device drivers which hook timer
- | interrupt(INT 8).
- | 4)Vped requires XMS driver.(HIMEM.SYS etc.)
- | 5)Vped requires at least 200Kbytes of free protect memories.

----- DETAILS OMITTED -----

JE3MAS

MasIII H.Kozu

room 906,10-20,Chuo 3-chome,

Joto-ku,Osaka,536

Japan

(INTERNET:KHD00751@niftyserve.or.jp)

Date: 18 Jun 1994 02:18:19 GMT
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!gatech!usceast!
myhost.subdomain.domain!jffj@network.ucsd.edu
Subject: Wanted: route for KG4CC
To: info-hams@ucsd.edu

Please respond to jffj@pacer1.usca.sc Carolina.edu if you can furnish
a qsl route for this station.
73, John (KE2WB)

Date: 18 Jun 1994 01:08:03 -0400
From: newstf01.cr1.aol.com!search01.news.aol.com!not-for-mail@uunet.uu.net
Subject: You know it's time to retire from the hobby when...
To: info-hams@ucsd.edu

>> You name your boat Sea Cue...

Isn't that the name of a maritime pool hall?

Date: Sat, 18 Jun 1994 06:02:54 GMT
From: news.Hawaii.Edu!uhunix.uhcc.Hawaii.Edu!jherman@ames.arpa
Subject: You know its time to retire from the hobby when....
To: info-hams@ucsd.edu

... you hear code in your sleep, you hear code in the air conditioner motor, you hear code from the crickets outside (terrible chirp), you hear code emanating from the refrigerator motor, you hear code when someone beeps their horn in traffic...

Jeff NH6IL

Date: Fri, 17 Jun 1994 19:50:00 GMT
From: ihnp4.ucsd.edu!agate!usenet.ins.cwru.edu!eff!news.kei.com!ddsw1!indep1!clifto@network.ucsd.edu
To: info-hams@ucsd.edu

References <061494152337Rnf0.78@dreaml.wariat.org>,
<1994Jun15.101430.17147@ke4zv.atl.ga.us>, <phb.771712347@melpar>
Subject : Re: VHF Maritime Outrage!!

In article <phb.771712347@melpar> phb@syseng1.melpar.esys.com (Paul H. Bock) writes:

> I disagree. It hasn't been that long since there was a fee for
> a ham license, with the fee varying by class. Renewals, address changes,

When was this? I remember a \$4 fee, a \$8 fee and a \$20 fee, but never one that varied by class.

--
Optimists say, "The glass is half full."
Cliff Sharp Pessimists say, "It's half empty."
WA9PDM We realists say, "Before I decide,
clifto@indep1.chi.il.us tell me what's in the glass."

End of Info-Hams Digest V94 #679
